JC13 Re- PCT/PTO 21 APR 2005

Group Art Unit: n/a Examiner: n/a

## EXPRESS MAIL MAILING LABEL: ER 224689660 US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mark Christopher Hope

Serial No.: n/a

Filed: Contemporaneous Herewith Entitled: Improvements in Dry Pumps

Atty. Dkt.: M02B156

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INFORMATION DISCLOSURE STATEMENT

The Examiner's attention is directed to the documents identified on the attached Forms PTO/SB/08A and PTO/SB/08B "Information Disclosure Statement By Applicant." A copy of each non-US patent document is enclosed.

Please consider all the listed documents and list them on the cover sheet of any patents to issue from the subject application.

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the application or within three months of the date of entry of the National Phase of an international application or before the mailing of a first Office Action on the merits.

In accordance with 37 CFR 1.97(b), no additional fee is due. As a precaution, the Commissioner is hereby authorized to charge to Deposit Account No. 02-2865 any fee required by this submission.

Very truly yours,

Ira Lee Zebrak

Reg. No. 31,147

Attorney for Applicant(s)

The BOC Group, Inc.

Legal Services - Intellectual Property

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Attachments
Forms PTO/SB/08A & PTO/SB/08B
Cited References

PVN:bil

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EXPRESS MAIL MAILING LABEL: H

ER 224689660 US

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO	Complete if Known		
<del></del>	Application Number		
INFORMATION DISCLOSURE	Filing Date		
INFORMATION DISCLOSURE	First Named inventor	Mark C. Hope	
STATEMENT BY APPLICANT	Art Unit		
(Use as many sheets as necessary)	Examiner Name		
Chart 1   of 2	Attorney Docket Number	M02B156	

U. S. PATENT DOCUMENTS Name of Patentee or Pages, Columns, Lines, Where Examiner Document Number Publication Date MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Initials' No. Figures Appear Number-Kind Code<sup>2</sup> (# known) <sup>US-</sup> 5 713 724 1 02-03-1998 Centers et al. <sup>US-</sup> 6 116 032 2 09-12-2000 Mori et al. <sup>US-</sup> 6 274 507 B1 Narita et al. 3 08-14-2001 US- 5 443 644 08-22-1995 4 Ozawa US-US-US-US-US-US-US-US-US-US-US-US-US-US-

	FORE	IGN PATENT DOCU	MENTS		
Cite No.1	Foreign Patent Document F	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
5	EP 0 594 461 A1	04-27-1994	BOC Group plc	,	
6	EP 0 476 631 A1	03-25-1992	Ebara Corp.		
7	EP 1 120 814 A2	08-01-2001	Applied Materia		
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.
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Substitute for form 1449/PTO	Application Number	
INFORMATION DISCLOSURE	Filing Date	
STATEMENT BY APPLICANT	First Named Inventor	Mark C. Hope
	Art Unit	
(Use as many sheets as necessary)	Examiner Name	
Sheet 2 of 2	Attorney Docket Number	M02B156

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	8	PATENT ABSTRACTS OF JAPAN, vol. 2002, no. 04, August 4, 2002; abstract of JP 2001 342950 A, Norihiko Nomura, "Vacuum Dry Pump and Trapping Method," (Ebara Corp.), 12-14-2001	
	9	United Kingdom Search Report for Application No: GB 0224709.6; Date of Search: April 24, 2003	
	10	PCT International Search Report of International Application No. PCT/GB 2003/004091; Date of mailing December 17, 2003	
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Examiner	Date	
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